

The West Bengal University of Health Sciences
MBBS 2nd Professional Examination, 2017

Subject : Pathology

Full Marks : 40

Paper : I

Time : 2 hours

Use Separate answer script for each group

Attempt all questions. The figures in the margin indicate distribution of marks in each question.

Group – A

1. A 60 year old male patients presents with low back Pain and anaemia. X-ray reveals multiple osteolytic lesions.
- a) What is your provisional diagnosis?
 - b) How will you proceed to confirm the diagnosis? 2+8

Group - B

2. Comment on any two of the following: 5x2
- a) Granuloma and granulation tissue
 - b) Hyperplasia and Hypertrophy are different
 - c) Presence of spherocytes is not pathognomonic of hereditary spherocytosis.

Group – C

3. Answer any two of the following : 5x2
- a) Difference between nephrosis and apoptosis
 - b) Blood picture of iron deficiency anaemia and biochemical findings
 - c) Principle and utility of Coomb's test

Group – D

4. Write short notes on (**any two**): 5 x 2
- a) Langhan's Giant cell
 - b) Philadelphia Chromosome
 - c) Turner's syndrome
 - d) Septic shock